

# Vermont Mental Health Performance Indicator Project

DDMHS, Weeks Building, 103 South Main Street, Waterbury, VT 05671-1601 (802-241-2638)

## MEMORANDUM

TO: Vermont Mental Health Performance Indicator Project  
Advisory Group and Interested Parties

FROM: John Pandiani  
Janet Bramley

DATE: October 6, 2000

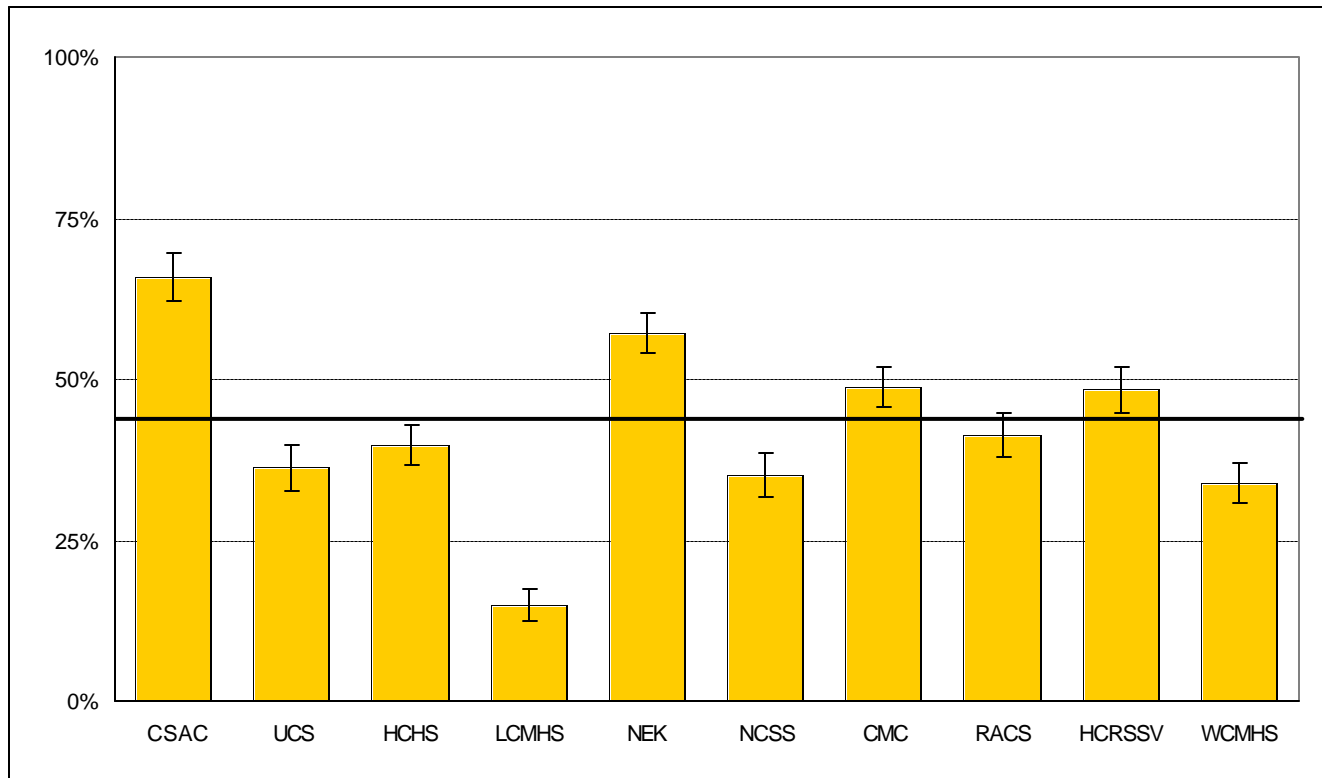
RE: Child Mental Health Service Utilization by Students on an IEP for EBD.

For a number of weeks, you have been receiving reports on access to adult mental health services by people in different demographic categories and special populations. During this time we received a request for information on access to children's mental health services by young people in a special population that had been identified by the PIP advisory group. In response to this request, this week's PIP focuses on young people who were on an Individualized Educational Plan (IEP) for an emotional or behavioral disorder (EBD) on December 1 1998. The attached graph and table provide information on the proportion of these students who are served by the Child and Adolescent Mental Health Program at their local community mental health center. Because the IEP and the CMHC data sets do not include unique person identifiers, Probabilistic Population Estimation was used to determine the number of young people who were represented in both data sets.

As you will see, more than 40% of all children on an IEP for EBD in December of 1998 also received services from their local CMHC during that fiscal year. There was however, substantial variation in the rate of utilization of CMHC services among the ten CMHC service areas. The rate at which these students accessed the CMHC programs varied from a high of 66% in Addison County to a low of 15% in Lamoille County.

We will appreciate your thoughts on potential causes and consequences of this variation in service sector integration. You can contact us at 802-241-2638 or [jpandiani@ddmhs.state.vt.us](mailto:jpandiani@ddmhs.state.vt.us).

## Utilization of CMHC Services by Vermont Students on an Individualized Education Plan (IEP) for EBD: FY 1999



Region/CMHC	Total Number		IEP Children with EBD Served by CMHC	
	On an IEP for EBD	Served by CMHC	Number	Percent
Addison - CSAC	82	693	54 (51-57)	66% (62%-69%)
Bennington - UCS	141	502	51 (46-56)	36% (33%-40%)
Chittenden - HCHS	398	1,187	159 (146-171)	40% (37%-43%)
Lamoille - LCMHS	80	159	12 (10-14)	15% (13%-17%)
Northeast - NEK	216	1,001	123 (117-130)	57% (54%-60%)
Northwest - NCSS	132	532	46 (42-51)	35% (32%-38%)
Orange - CMC	126	515	62 (58-65)	49% (46%-52%)
Rutland - RACS	146	669	60 (55-65)	41% (38%-45%)
Southeast - HCRSSV	252	1,284	122 (113-131)	48% (45%-52%)
Washington - WCMHS	167	530	56 (51-62)	34% (31%-37%)
<b>Total</b>	<b>1,740</b>	<b>7,072</b>	<b>745 (725-765)</b>	<b>43% (42%-44%)</b>

IEP for EBD - young people in Vermont schools who were on an individualized education plan for emotional and behavioral disorders on Dec. 1, 1998 based on information from the Vermont Department of Education Child Count Database. Schools are grouped by Vermont Community Mental Health Service areas.

Served by CMHCs - all young people under 21 who received CMHC services during FY 1999 based on information monthly service reports submitted by Vermont's community mental health centers to the Department of Developmental and Mental Health Services.

Figures for the overlap between IEP and CMHC caseloads calculated using the Probabilistic Population Estimation (PPE) because the Child Count and CMHC datasets do not share common identifiers.